

## REMARKS

### *Extensions of Time*

Applicant requests all necessary extensions of time. Any fees not otherwise paid should be charged to the agent's USPTO deposit account 502,083.

### *Claim Amendments*

Claims 1 to 60 have been cancelled. New claims 61 to 67 have been introduced. Support is found at least in part on pages 10 and 11 of the Specification.

### *Claim Rejections – 35 USC § 101*

The Examiner has rejected claims 1, 22-36 and 41 under 35 USC 101.

The Applicant has traversed this rejection by cancelling claims 1, 22 – 36 and 41.

New independent claim 61 is a method claim tied to “a computer specifically modified to process complex-valued transactions comprising both real and imaginary dimensions wherein said imaginary dimensions are in units of  $\sqrt{-1}$ ”.

It therefore cannot be rejected under 35 USC 101. Claims 62 to 66 depend upon claim 61 and cannot be rejected for the same reason.

New independent claim 67 is a system claim and therefore reads on the statutory class of “machine”. Hence it cannot be rejected under 35 USC 101.

### *Claim Rejections – 35 USC § 103*

The Examiner has rejected claims 1, 22-36 and 41 under 35 USC 103.

The Applicant has traversed this rejection by cancelling claims 1, 22 – 36 and 41.

Applicants have made a diligent effort to place the claims in condition for allowance. However, should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Mark Nowotarski, Applicants' Agent at 203 975 7678 so that such issues may be resolved as expeditiously as possible.

For these reasons, and in view of the above amendments, this application is now considered to be in condition for allowance and such action is earnestly solicited.

Respectfully Submitted,

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Date

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